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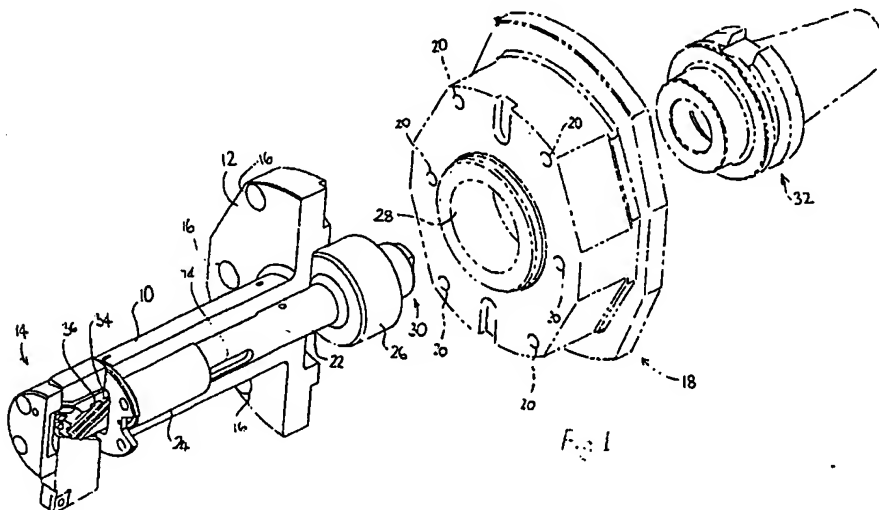
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(54) A boring apparatus.

(57) A boring apparatus comprises an elongate support body (10) adapted to be rotatable by a machine tool spindle, a cutter mounting body (38) releasably securable to the end of the support body remote from the machine tool spindle and is provided with a cutter guide (52) which slidably receives a cutter (54) therein which is constrained by the guide to be displaceable in an adjustment direction inclined to the rotational axis of the elongate support body (10).

An adjustment member (22) is disposed within the elongate support body and is movable along an axis substantially coaxial with the rotational axis of the elongate support body, and an interengaging coupling (34, 36; 62, 64) on the adjustment member (22) and on the cutting tool (54) is provided whereby movement of the adjustment member along its axis of motion induces movement of the cutting tool in its adjustment direction.



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## EUROPEAN SEARCH REPORT

Application Number

EP 90 30 1228

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	GB-C-3 919 80 (F. BOSSHARDT) * Page 1, lines 9-15; figures 3,5,7 * - - -	1,2,7,8,9	B 23 B 29/034
A,D	DE-A-2 025 006 (REGIE NATIONALE DES USINES RE- NAULT - AUTOMOBILES PEUGEOT) * Figures 1,5 * - - - - -		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 23 B 29
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 05 December 90	Examiner RAMBAUD P.M.J.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention</div> <div>E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons ----- &amp;: member of the same patent family, corresponding document</div>			